

AFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

GILL et al.

Examiner:

Watko, J.

Serial No.:

10/629,535

Group Art Unit:

2653

Filed:

July 29, 2003

Docket No.:

HSJ920030016US2

(2004300-501)

Title:

METHOD AND APPARATUS FOR ENHANCING THERMAL STABILITY, IMPROVING BIASING AND REDUCING DAMAGE FROM ELECTROSTATIC DISCHARGE IN SELF-PINNED ABUTTED

JUNCTION HEADS HAVING A FIRST SELF-PINNED LAYER

EXTENDING UNDER THE HARD BIAS LAYERS

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: MAIL STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 6, 2006.

By: David W. Lynch

AMENDMENT UNDER 37 C.F.R. 1.116

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated January 6, 2006, reconsideration and allowance of the application are respectfully requested in view of the amendments to the claims and remarks below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 11 of this paper.